

## Product datasheet for **MP211683**

### Plod1 Mouse qPCR Primer Pair (NM\_011122)

#### Product data:

Product Type:	qPCR Primer Pairs
Gene ID:	18822
Forward Sequence:	CTGCCGAATCTTCCAGAACCTG
Reverse Sequence:	CCATTGCCATGAACGACCACTG
ACCN:	<u><a href="#">BC006599</a></u> , <u><a href="#">BC010268</a></u> , <u><a href="#">NM_011122</a></u> , <u><a href="#">NM_011122.1</a></u> , <u><a href="#">NM_011122.2</a></u> , <u><a href="#">NM_011122.3</a></u> , <u><a href="#">BY312508</a></u>
UniProt ID:	<u><a href="#">Q9R0E2</a></u>
Synonyms:	2410042F05Rik; AI854890; AV007929; Lh1; Plod
Components:	1 vial of lyophilized qSTAR qPCR primer mix (1 nmol each primer, sufficient for 200 reactions). Before use, reconstitute the primer mix in 200 µl dH <sub>2</sub> O to make a final concentration of 10 µM.
Quality Control:	The primer mix has been tested to generate satisfactory qPCR data on ABI 7900HT by using the following PCR program: Stage 1: Activation: 50 °C for 2 min; Stage 2: pre-soak:95 °C for 10 min; Stage 3: Denaturation: 95 °C for 15 sec, Annealing: 60°C for 1 min; Stage 4: Melting curve: 95°C for 15 sec, 60°C for 15 sec, 95°C for 15 sec.
Storage:	Store at -20°C.
Stability:	The primer mix is stable for one year from date of shipping.



[View online »](#)